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Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete If Known	
				Application Number	TBD
				Filing Date	November 18, 2003
				First Named Inventor	Dabak
				Group Art Unit	TBD
Examiner Name	TBD				
Sheet	1	of	2	Attorney Docket No.	TI-28984.1

U.S. PATENT DOCUMENTS						
Exam. Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Doc.	Date of Pub. of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	AA	6,178,196 B1		Naguib et al.	01-23-2001	Figure 1
	AB	6,449,314 B1		Dabak et al.	09-10-2002	Figures 1-2
	AC	6,317,411 B1		Whinnett et al.	11-13-2001	Figure 10
	AD	5,737,327 A		Ling et al.	04-07-1998	Figure 1
	AE	US 2002/0027948 A1		Schilling	03-07-2002	Figure 3
	AF	US 2003/0058929 A1		Cox et al.	03-27-2003	Figure 3
	AG	US 2001/0024426 A1		Zeira et al.	09-27-2001	Figure 2
	AH					
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FOREIGN PATENT DOCUMENTS								
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		Office ³	Number ⁴	Kind Code ² (if known)				
	BA		EP 1056237A2		Dabak et al.	11-29-2000	Figures 1-2	
	BB		EP 1006876A2		Dabak et al.	06-07-2000	Figures 1-2	
	BC							
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Sheet	2	of	2	Attorney Docket No.	TI-28984.1

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Exam. Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	MOHR, <i>UTRA FDD and TDD, a harmonized proposal for IMT-2000</i> , IEEE Communication Technology Proceedings, 10/22/98-10/24/98, pp. 495-499.	
	CB	JEONG et al., <i>A Novel Diversity System in TDD-CDMA</i> , IEEE, 9/2/1988-9/4/1998, pp. 771-775.	
	CC	DABAK et al., <i>Equalization and multi-user detection for space time block coding based transmit diversity (STTD) in frequency selective channels</i> , IEEE, 2000, pp. 506-513.	
	CD	DABAK et al., <i>Space Time Block Coded Transmit Antenna Diversity Scheme for WCDMA</i> , IEEE, 9/21/1999-9/24/1999, pp. 1466-1469.	
	CE	ALAMOUTI, <i>A Simple Transmit Diversity Technique for Wireless Communications</i> , IEEE Communications, 10/98, pp. 1451-1458.	
	CF	KLEIN et al., <i>Zero Forcing and Minimum Mean-Square-Error Equalization for Multuser Detection in Code-Division Multiple-Access Channels</i> , IEEE Trans. On Veh. Technology, 05/96, pp. 276-287.	
	CG	3G TS 25.221, <i>V3.1.0 Technical Specification</i> , 12/99, pp. 1-47.	
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